

REMARKS

Claims 1-36 are pending in this application. Claims 37-40 have been added.

The Office Action dated December 17, 2004, has been received and carefully reviewed. In that Office Action, claims 1-3, 7-9, 13-15, 19-21, 25-27 and 31-33 were rejected under 35 U.S.C. 102(e) as being anticipated by Drury. Claims 4-6, 10, 16-18, 22-24, 28-30 and 34-36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Drury in view of Fitch. These references have been carefully reviewed, and it is believed that claims 1-36 as filed and new claims 37-40 patentably distinguish thereover. Reconsideration and allowance of claims 1-36 and examination and allowance of claims 37-40 is respectfully requested in view of the following remarks.

REJECTIONS UNDER 35 U.S.C. 102(b)Claims 1-3

Claim 1 requires an information providing system that includes a mobile terminal and an information providing device. The information providing device includes a first storage circuit storing plan information representing a plan to be executed by a user of the mobile terminal. Claim 1 stands rejected as being anticipated by Drury. The Office Action explains that Drury teaches "a static memory (316) which reads on claimed 'first storage circuit' storing route/map information, which reads on

claimed 'plan information' representing a plan to be executed by a user." Applicant respectfully disagrees with this analysis. Static memory 316 of Drury stores "map information." This is not "route information" as stated in the Office Action, but merely a collection of maps. A stored map is not "plan information." "Plan information" as used in one embodiment of the invention, for example, includes time and location information, and possibly an activity occurring at the given time and place (see Figure 5). A static map stored in memory 316 of Drury does not satisfy this limitation, and claim 1 is submitted to be allowable over Drury for at least this reason.

Claims 2-6 depend from claim 1 and are submitted to be allowable for the same reasons as claim 1. Claim 2 further defines over Drury by specifically requiring that the plan information include "location information representing an execution location where the plan is executed." Drury does not show or suggest a plan including location information. Drury (at column 29, line 60 through column 30, line 16, referred to in the Office Action) discusses providing "a graphical illustration of a distance to go until the next maneuver," and other such directions. These instructions do not appear to relate to map information stored in memory 316 and are therefore not part of the "plan" referred to in the rejection of claim 1. These directions are not a plan that includes location information as required by claim 2. Drury

merely discloses a map stored on a computer. Claim 2 is submitted to further distinguish over Drury for this reason.

Claim 3 further distinguishes over Drury by requiring that the plan information include location information representing a location where the plan is to be executed and time information representing a time at which the plan is executed. Drury in no manner discloses the use of plan information as required by claim 3. Drury, at column 7, lines 52-62 referred to in the Office Action, discuss calculating a best route based on distance or travel time. This is not a plan that includes location and time information as required by claim 3, and claim 3 is submitted to further distinguish over Drury for this reason.

Claims 7-9

Claim 7 stands rejected under 35 U.S.C. 102(b) as being anticipated by Drury. Claim 7 requires an information providing device used in an information providing system that includes a mobile terminal and an information providing device, wherein the information providing device includes, *inter alia*, a first storage circuit storing plan information representing a plan to be execute by a user of the device. As discussed above in connection with claim 1, Drury does not show or suggest a first storage circuit storing plan information as required by claim 7. Claim 7, and its dependent claims 8-12 are submitted to be allowable for at least

the same reasons as claim 1.

Claim 8 further requires that the plan information include location information representing an execution location where the plan is executed. This limitation is not shown or suggested by Drury, and claim 8 is submitted to further distinguish over Drury for this reason.

Claim 9 further requires that the plan information include location information representing an execution location where the plan is executed and time information representing execution time at which the plan is executed. This limitation is not shown or suggested by Drury, and claim 9 is submitted to further distinguish over Drury for at least this reason.

Claims 13-15

Claim 13 stands rejected under 35 U.S.C. 102(b) as being anticipated by Drury. Claim 13 requires an information providing system comprising a mobile terminal and an information providing device, wherein the information providing device includes, *inter alia*, an information storing device that includes a first storage means for storing plan information representing a plan to be execute by a user of the device. As discussed in connection with claim 1, Drury does not show or suggest a first storage means for storing plan information. Claim 13, and its dependent claims 14-18 are submitted to be allowable for at least the same reasons as

claim 1.

Claim 14 further requires that the plan information include location information representing an execution location where the plan is executed. This limitation is not shown or suggested by Drury, and claim 14 is submitted to further distinguish over Drury for this reason.

Claim 15 further requires that the plan information include location information representing an execution location where the plan is executed and time information representing execution time at which the plan is executed. This limitation is not shown or suggested by Drury, and claim 15 is submitted to further distinguish over Drury for at least this reason.

Claims 19-21

Claim 19 stands rejected under 35 U.S.C. 102(b) as being anticipated by Drury. Claim 19 requires an information providing device used in an information providing system wherein the information providing system comprises, *inter alia*, an information storing device that includes a first storage means for storing plan information representing a plan to be execute by a user of the device. As discussed above in connection with claim 1, Drury does not show or suggest a first storage means for storing plan information as required by claim 19. Claim 19, and its dependent claims 20-24 are submitted to be allowable for at least the same

reasons as claim 1.

Claim 20 further requires that the plan information include location information representing an execution location where the plan is executed. This limitation is not shown or suggested by Drury, and claim 20 is submitted to further distinguish over Drury for this reason.

Claim 21 further requires that the plan information include location information representing an execution location where the plan is executed and time information representing execution time at which the plan is executed. This limitation is not shown or suggested by Drury, and claim 21 is submitted to further distinguish over Drury for at least this reason.

Claims 25-27

Claim 25 stands rejected under 35 U.S.C. 102(b) as being anticipated by Drury. Claim 25 requires an information providing method providing a mobile terminal with information that includes a step of preparing plan information representing a plan to be executed by a user of the mobile terminal and a step of generating information related to an activity for executing the plan. Drury does not show or suggest a step of preparing plan information representing a plan to be executed by a user. Drury does prepare a route for a user. However, if Drury's step of preparing a route is interpreted to be equivalent to a step of preparing a plan, then

Drury does not show or suggest a step of generating information related to an activity for executing the plan as required by claim 25. Claim 25, and its dependent claims 26-30 are submitted to be allowable over Drury for at least this reason.

Claim 26 further requires that the plan information include location information representing an execution location where the plan is executed. This limitation is not shown or suggested by Drury, and claim 26 is submitted to further distinguish over Drury for this reason.

Claim 27 further requires that the plan information include location information representing an execution location where the plan is executed and time information representing execution time at which the plan is executed. This limitation is not shown or suggested by Drury, and claim 27 is submitted to further distinguish over Drury for at least this reason.

Claims 31-33

Claim 31 requires a computer readable recording medium in which a program implementing an information providing method providing a mobile terminal with information is recorded. Drury does not show such a computer readable recording medium. The stored information providing method includes the steps of preparing plan information representing a plan to be executed by a user of the mobile terminal. The method also includes the step of

generating information related to an activity for executing the plan. These steps are not shown or suggested by Drury. Claim 31 and its dependent claims 32-36 are submitted to be allowable over Drury for at least these reasons.

REJECTIONS UNDER 35 U.S.C. 103(a)

Claims 4-6

Claim 4 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Drury in view of Fitch. Claim 4 requires, *inter alia*, that a circuit calculate spare time before start of traveling based on time required for traveling. Fitch discloses a device that finds the location of multiple devices such as cell phones and has little relevance to the present disclosure or to Drury. Fitch discusses, at column 9, lines 18-35 referred to in the Office Action, a time-related element of location uncertainty. This is completely irrelevant a circuit calculating spare time before the start of traveling required by claim 4. The Office Action appears to be equating claimed "spare time" with the phrase "additional time" in Fitch. However, the phrase "additional time" in Fitch is actually part of the phrase "to calculate the additional, time-related element...." Fitch is referring to a time related element, not "additional time." Thus the concept of "additional time" is not even discussed in Fitch. For these reasons, it is respectfully submitted that the combination of Drury and Fitch in no manner

suggests the claimed invention.

If it is further noted that the alleged motivation for combining these references is taken from the present disclosure rather than from the prior art and is therefore improper. Neither reference discusses the maximum time of travel required by a user to execute a route. Neither reference discusses allowing a user the better ability to schedule travel plans. Therefore, a proper motivation to combine Drury and Fitch has not been provided, and even if these references are combined, they do not show or suggest the invention required by claim 4.

Claims 10, 16, 22, 28 and 34 are stated to be rejected for the same reasons as claim 4. It is respectfully submitted that these claims are allowable for at least the same reasons provided above in connection with claim 4.

Claim 5 further requires a second circuit storing event information in connection with a time and location where the event is held and a third storage circuit storing preference information of a user and a circuit conducting a search for an event that can be executed by a user based on spare time and positional information. The Office Action indicates that working memory 314 of Drury satisfies this limitation. Working memory 314 of Drury is identified by reference numeral once in the Drury patent and is not otherwise discussed. Therefore, there is no basis for asserting that this memory 314 stores event information as stated in the

Office Action. The information at column 30, lines 51-56 of Drury, referred to in the Office Action, is also unrelated to event information. There is likewise no basis for saying that a route of travel is an "event" as stated on page 11 of the Office Action. Claim 5 further includes a circuit for calculating spare time, which, as discussed in connection with claim 4, is not shown or suggested in Drury. Claim 5 is submitted to be allowable for at least the above reasons.

Claims 17, 23, 29 and 35 are stated to be rejected for the same reasons as claim 5. It is respectfully submitted that these claims are allowable for substantially the same reasons provided above in connection with claim 5.

Claim 6 further requires a circuit for searching for weather information and a circuit conducting a search for an event that can be executed based on a number of criteria including the weather information. It is respectfully submitted that a "user profile database" in Drury is not a "search circuit for searching for weather information," and that the remaining limitations of claim 6 are not satisfied by either Drury or Fitch, alone or in combination. Claim 6 is submitted to be allowable for at least this reason.

Claims 12, 18, 24, 30 and 36 are stated to be rejected for the same reasons as claim 6. It is respectfully submitted that these claims are allowable for substantially the same reasons provided

above in connection with claim 6.

New claims 37-40 are also submitted to be allowable over the art of record. Claim 37 requires a method of providing information to a mobile terminal that includes the steps of storing a schedule comprising at least one entry including a location and a time for the user to be at the location. No schedule storing step is shown or suggested in the art of record. Claim 37 requires a step of receiving positional information of the mobile terminal and determining from the at least one entry and a current time a departure time at which travel to the location of the at least one entry must commence. Such a step is not shown or suggested by the art of record. Claim 37 requires a step of determining an amount of free time available before the departure time, searching for an event based on the positional information of the mobile terminal and the determined free time and if an event is found, transmitting information concerning the event to the mobile terminal. These steps are also not shown or suggested by the art of record, and claim 37 and its dependent claims 38-40 are submitted to be allowable.

Conclusion

Each issue raised in the Office Action has been addressed, and it is believed that claims 1-40 are in condition for allowance. Wherefore, the reconsideration and allowance of claims 1-36 and

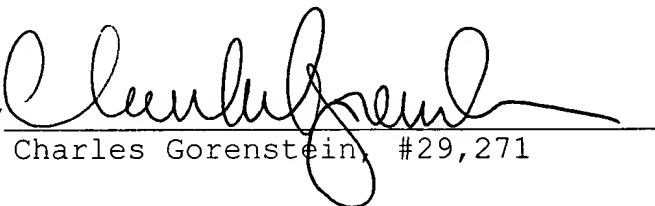
examination and allowance of claims 37-40 is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Scott Wakeman (Reg. No. 37,750) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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